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Substitution for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/656,239
				Filing Date	September 8, 2003
				First Named Inventor	Hisashi OHTANI et al.
				Group Art Unit	2818
				Examiner Name	D. Le
				Attorney Docket Number	0756-7198
Sheet	1	of	1		

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Examiner Signature	<i>De</i>	Date Considered	6/2005
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known Application Number: <u>Based on S.N. 10484,893 10/656239</u> Filing Date: <u>August 9, 2002</u> First Named Inventor: <u>HISASHI OHTANI et al.</u> Group Art Unit: <u>2826 2818</u> Examiner Name: <u>Tan-Teen D. LE</u> Attorney Docket Number: <u>0756-7198</u>	
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U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Date of Publication of Cited Document MM-DD-YYYY	Page, Column, Line, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)		
DL		5,843,225		Takayama et al.	12/01/98
		5,915,174		Yamazaki et al.	06/22/99
		5,961,743		Yamazaki et al.	10/05/99
		5,977,559		Zhang et al.	11/02/99
		6,072,193		Ohnuma et al.	06/06/00
		6,066,518		Yamazaki	05/23/00
		5,403,772		Zhang et al.	04/04/95
		5,426,064		Zhang et al.	06/20/95
		5,481,121		Zhang et al.	01/02/96
		5,488,000		Zhang et al.	01/30/96
		5,492,843		Adachi et al.	02/20/96
		5,501,989		Takayama et al.	03/26/96
		5,508,533		Takemura	04/16/96
		5,529,937		Zhang et al.	06/25/96
		5,534,716		Takemura	07/09/96
		5,543,352		Ohtani et al.	08/06/96
		5,563,426		Zhang et al.	10/08/96
		5,569,610		Zhang et al.	10/29/96
		5,569,936		Zhang et al.	10/29/96
		5,580,792		Zhang et al.	12/03/96
		5,585,291		Ohtani et al.	12/17/96
		5,589,694		Takayama et al.	12/31/96
		5,595,923		Zhang et al.	01/21/97
		5,595,944		Zhang et al.	01/21/97
		5,604,360		Zhang et al.	02/18/97
		5,605,846		Ohtani et al.	02/25/97
		5,606,179		Yamazaki et al.	02/25/97
		5,608,232		Yamazaki et al.	03/04/97
		5,612,250		Ohtani et al.	03/18/97
		5,614,426		Funada et al.	03/25/97
		5,614,733		Zhang et al.	03/25/97
		5,616,506		Takemura	04/01/97
DL		5,620,910		Teramoto	04/15/97

Examiner Signature	<u>DL</u>	Date Considered	<u>Mar - 04</u>
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete (if known) Application Number: <u>Based on S.N. 10044,693 10/656239</u> Filing Date: <u>August 9, 2000 9/08/2003</u> First Named Inventor: <u>HISASHI OHTANI et al.</u> Group Art Unit: <u>2826 2878</u> Examiner Name: <u>Tan-Fran D. LE</u> Attorney Docket Number: <u>0756-7198</u>	
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U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraph or Relevant Figure Appear
		Number	Name of Patent or Applicant of Cited Document		
De		5,621,224	Yamazaki et al.	04/15/97	
		5,624,851	Takayama et al.	04/29/97	
I		5,637,515	Takemura	06/10/97	
		5,639,698	Yamazaki et al.	06/17/97	
		5,643,826	Ohtani et al.	07/01/97	
		5,646,424	Zhang et al.	07/08/97	
		5,654,203	Ohtani et al.	08/05/97	
		5,656,825	Kasumoto et al.	08/12/97	
		5,663,077	Adachi et al.	09/02/97	
		5,677,549	Takayama et al.	10/14/97	
		5,696,386	Yamazaki	12/09/97	
		5,696,388	Funada et al.	12/09/97	
		5,700,333	Yamazaki et al.	12/23/97	
		5,705,829	Miyanaga et al.	01/06/98	
		5,712,191	Nakajima et al.	01/27/98	
		5,744,824	Kousai et al.	04/28/98	
		6,310,363	Ohnuma et al.	10/30/01	
		6,232,205	Ohtani	05/15/01	
		6,355,509	Yamazaki	03/12/02	
		6,316,789	Yamazaki et al.	11/13/01	
		6,368,904	Yamazaki	04/09/02	
		6,399,454	Yamazaki	06/04/02	
		6,432,756	Ohtani et al.	08/13/02	
		6,433,363	Yamazaki et al.	08/13/02	
		6,544,826	Yamazaki et al.	04/08/03	
		6,551,907	Ohtani	04/22/03	
De		6,413,805	Zhang et al.	07/02/02	

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De		Wong et al., Characterization of the MIC/MILC Interface and Its Effects on the Performance of MILC Thin-Film Transistors, (IEEE), pp. 1061-1067, May 2000	

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Sheet	3		3

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		Number	Kind Code ² (if known)		
DL		6,133,075		Yamazaki et al.	10/17/00
		6,121,660		Yamazaki et al.	09/19/00
		6,087,679		Yamazaki et al.	07/11/00
		6,084,247		Yamazaki et al.	07/04/00
		6,077,758		Zhang et al.	06/20/00
		6,071,764		Zhang et al.	06/06/00
		6,048,758		Yamazaki et al.	04/11/00
		6,027,987		Yamazaki et al.	02/22/00
		5,949,115		Yamazaki et al.	09/07/99
		5,893,730		Yamazaki et al.	04/13/99
		5,956,579		Yamazaki et al.	09/21/99
		6,100,562		Yamazaki et al.	08/08/00
		6,093,934		Yamazaki et al.	07/25/00
		6,077,731		Yamazaki et al.	06/20/00
		6,071,766		Yamazaki et al.	06/06/00
		5,789,284		Yamazaki et al.	08/04/98
		5,830,784		Zhang et al.	11/03/98
		5,985,740		Yamazaki et al.	11/16/99
		6,063,654		Ohtani	05/16/00
		5,529,937		Zhang et al.	06/25/96
		5,897,347		Yamazaki et al.	04/27/99
		5,888,857		Zhang et al.	03/30/99
		5,869,363		Yamazaki et al.	02/09/99
		6,165,824		Takano et al.	12/26/00
		6,331,457		Yamazaki et al.	12/18/01
		6,475,840		Miyanaga et al.	11/05/02
		6,479,333		Takano et al.	11/12/02
		6,489,189		Yamazaki et al.	12/03/02
		6,156,590		Yamazaki et al.	12/05/00
		6,168,980		Yamazaki et al.	01/02/01
		6,194,255		Hiroki et al.	02/27/01
		6,303,415		Yamazaki	10/16/01

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DL		Lee et al., Fabrication of High Mobility p-channel poly-si TFTs by self aligned MILC, (IEEE), pp. 407-409, 1996	

Examiner Signature	<i>DL</i>	Date Considered	Mar-04
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